Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 09 Aug 2023 until 23:59 on Thursday 10 Aug 2023

Forecast Issued on Tuesday 08 Aug 2023 at 13:00

Confidence: High confidence for turning briefly warmer by Thursday, followed by a return to cooler, more unsettled conditions this weekend. Lower confidence in precipitation and cloud detail.

Headline for Wednesday 09 Aug 2023: Thicker cloud with patchy light rain or drizzle in the west. Drier in the east with a few bright spells possible.

Mountain weather hazards on Wednesday 09 Aug 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Drizzle	Drizzle	Cloudy	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	10%	40%	30%	20%	20%	10%

Forecast for Wednesday 09 Aug 2023

Weather: Mostly dry overnight, some clearer spells at first but cloud increasing towards daybreak. Perhaps the odd fog patch forming in valleys. Cloud thickening in the morning with patchy light rain or drizzle, more especially for western parts of the Park. Eastern areas of the park probably largely dry, with some afternoon brightness likely.

Chance of cloud-free hill tops above 800m: Soon becoming 20% in the west on Wednesday morning but could remain near 80% in the east.

Low Cloud and visibility: Any valley fog patches will clear after sunrise. Areas of cloud soon developing in the west, base around 300-400m, however bases should remain higher in eastern parts of the park. Visibility probably staying mostly good in the east, but moderate to poor or very poor in summit cloud and patchy light rain or drizzle in the west.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 09 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/12 W	14/17 SW	15/19 SW	16/21 SW	15/21 SW	13/18 SW	8/12 SW	7/9 S	7/10 S
600	8/10 S	9/11 S	11/15 S	14/19 SW	15/21 SW	13/19 SW	9/12 SW	7/10 S	7/11 S
300	3/7 S	4/9 S	6/12 S	9/16 S	10/17 SW	10/16 SW	6/10 SW	5/9 S	4/8 SE
Valley	3/7 S	4/9 S	6/12 S	9/15 S	9/16 SW	9/16 SW	6/10 SW	5/10 S	5/9 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	8/5	9/6	10/8	12/10	13/11	13/12	13/12	12/11
600	10/8	10/8	11/9	12/10	14/12	15/13	15/14	14/14	14/13
300	12/11	12/12	13/12	15/13	16/15	17/16	17/17	16/16	15/16
Valley	12/12	13/12	14/13	16/15	18/17	19/18	19/19	17/17	16/16
Freezing Level*	3100m	3700m	3800m	3800m	3700m	3700m	3700m	3500m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low cloud across western summits may give some navigational issues. UV levels moderate in brighter spells in the east, so sun protection is advisable.

Forecast for Thursday 10 Aug 2023

Weather: Areas of low cloud in the west should thin and break overnight as conditions become mainly dry. Perhaps a few fog patches forming in valleys, which will soon clear after sunrise. Mostly dry with bright or sunny spells through much of Thursday and feeling much warmer. However, cloud is likely to thicken from the west through the evening to bring outbreaks of rain later, perhaps the odd heavier burst towards midnight.

Maximum wind: Southerly 15mph gust 25mph

Chance of cloud-free hill tops above 800m: 90% or more for much of the day, perhaps lowering to 30% in the west by midnight.

Low Cloud and visibility: Areas of cloud should be comfortably above summits for much of the day, but lowering onto western summits towards midnight. Visibility generally good or very good, lowering to moderate to poor or very poor in the west towards midnight.

Temperature: **Valleys:** Plus 16 degrees Celsius rising to Plus 25 degrees Celsius.
At 800m: Plus 11 degrees Celsius rising to Plus 17 degrees Celsius.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1300 on Tue 08 Aug 2023

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